

In place of Form PTO-1595

04-29-2002

PATENT

RECORDATION F



To the Honorable Commissioner of Patents ; document(s) or copy thereof:

102070159

hed original

1. Name of conveying party(ies):

Execution Date:

Kim Chai NG

4-16-02

April 17, 2002

2. Name and address of receiving party:

STMICROELECTRONICS, INC.
1310 Electronics Drive
Carrollton, Texas 75006

11036 U.S. PTO
10/125028
04/18/02

Additional name(s) & address(es) attached?

Yes No

3. Nature of conveyance: Assignment

4. Application or patent number(s):

10,125028

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. April 17, 2002

A. Patent Application No.(s):

B. Patent No.(s):

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer No. 30428
Lisa K. Jorgenson
STMicroelectronics, Inc.
1310 Electronics Drive
Carrollton, Texas 75006-5039

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

The Commissioner is hereby authorized to charge this fee and any additional fees to deposit account no. 50-1556

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8. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jose Gutman
Name of Person Signing

Jose Gutman
Signature

April 18, 2002
Date

Total number of pages including cover sheet, attachments and document: 2

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PATENT

U.S. Rights--Sole or Joint

ASSIGNMENT

name and address of assignee For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto **STMicroelectronics, Inc.**
1310 Electronics Drive
Carrollton, Texas 75006-5039

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

title of invention **METHOD AND SYSTEM FOR 3D SMOOTHING WITHIN THE BOUND OF ERROR REGIONS OF MATCHING CURVES**

as set forth in this United States Patent Application

- check one executed concurrently herewith
- executed on _____
- Serial No. _____ Filed _____

In and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

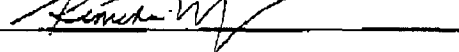
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L.**, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME AND SIGNATURE OF INVENTOR(S)

Name: Kim Chai NG

Signature: 

Date: April 17, 2002

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

Docket No. 01-LJ-052